

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

004372 7590 02/03/2004

~~AREN'T FOX KINTNER PLOTKIN & KAHN~~
 1050 CONNECTICUT AVENUE, N.W.
 SUITE 400
 WASHINGTON, DC 20036
 Rader, Fishman & Grauer PLLC
 1233 20th Street, N.W., Suite 501
 Washington, D.C. 20036



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| |
|--------------------|
| (Depositor's name) |
| (Signature) |
| (D) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/972,944 | 10/10/2001 | Hideo Sugai | 107254-00012 | 7294 |

TITLE OF INVENTION: PLASMA DENSITY INFORMATION MEASURING METHOD, PROBE USED FOR MEASURING PLASMA DENSITY INFORMATION, A PLASMA DENSITY INFORMATION MEASURING APPARATUS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|-----------|-----------------|------------------|----------|
|-------------|--------------|-----------|-----------------|------------------|----------|

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|----------------|----|--------|-------|--------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 05/03/2004 |
|----------------|----|--------|-------|--------|------------|

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
|----------|----------|----------------|

| | | |
|-------------|------|------------|
| VU, JIMMY T | 2821 | 315-111210 |
|-------------|------|------------|

| | |
|--|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |
| <input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |

1 Rader, Fishman & Grauer PLLC
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

(1) NISSIN INC.

(1) HYOGO, JAPAN

(2) NAGOYA UNIVERSITY

(2) ATI, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

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Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 18-0013 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) *David T. Nakaido* (Date) March 4, 2004
David T. Nakaido, Reg. No. 22,663 March 4, 2004

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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03/08/2004 FMETEKI2 00000059 180013 09972944

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| 03 FC:8001 | 30.00 DA |



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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **1,660.00**

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | 09/972,944-Conf. #7294 |
| Filing Date | October 10, 2001 |
| First Named Inventor | Hideo Sugai |
| Examiner Name | J. T. Vu |
| Art Unit | 2821 |
| Attorney Docket No. | SUT-9004/DIV |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **18-0013**

Deposit Account Name **Rader, Fishman & Grauer PLLC**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
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FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--|----------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | 0.00 | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | |
| Extra Claims | Fee from below | Fee Paid | |
| Total Claims | -20** = | <input type="checkbox"/> X <input type="checkbox"/> = | |
| Independent Claims | -3** = | <input type="checkbox"/> X <input type="checkbox"/> = | |
| Multiple Dependent | | <input type="checkbox"/> = | |
| Large Entity | | Small Entity | |
| Fee Code (\$) | Fee Code (\$) | Fee Description | |
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | 0.00 | |
| **or number previously paid, if greater; For Reissues, see above | | | |
| *Reduced by Basic Filing Fee Paid | | | |
| SUBTOTAL (3) (\$) | | 1,660.00 | |

(Complete if applicable)

| | | | | | |
|-------------------|------------------|-----------------------------------|--------|---------------|----------------|
| Name (Print/Type) | David T. Nakaido | Registration No. (Attorney/Agent) | 22,663 | Telephone | (202) 955-3750 |
| Signature | | | Date | March 4, 2004 | |